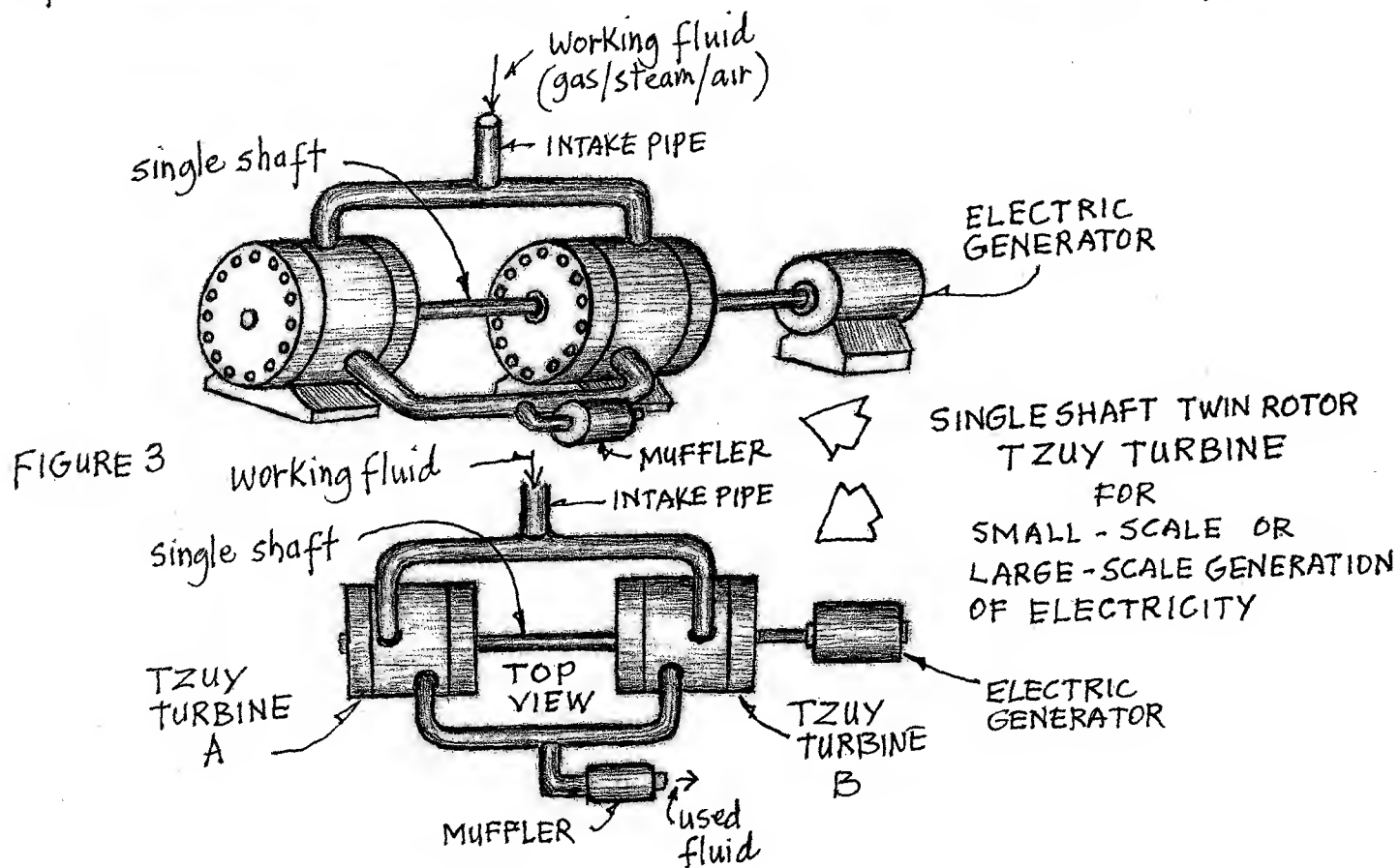
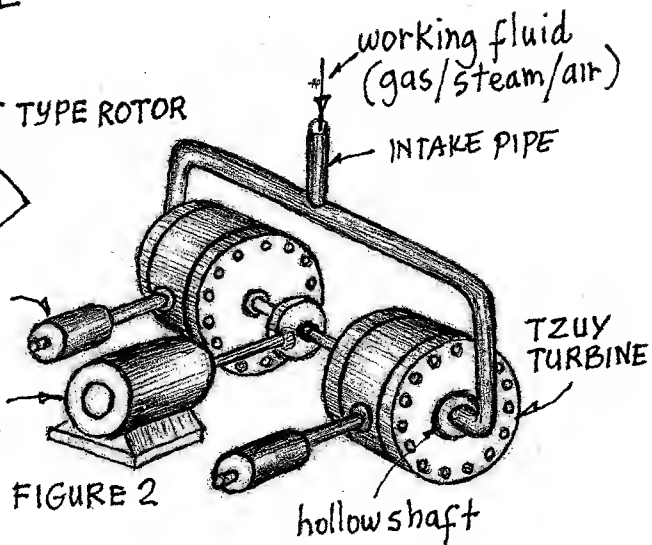
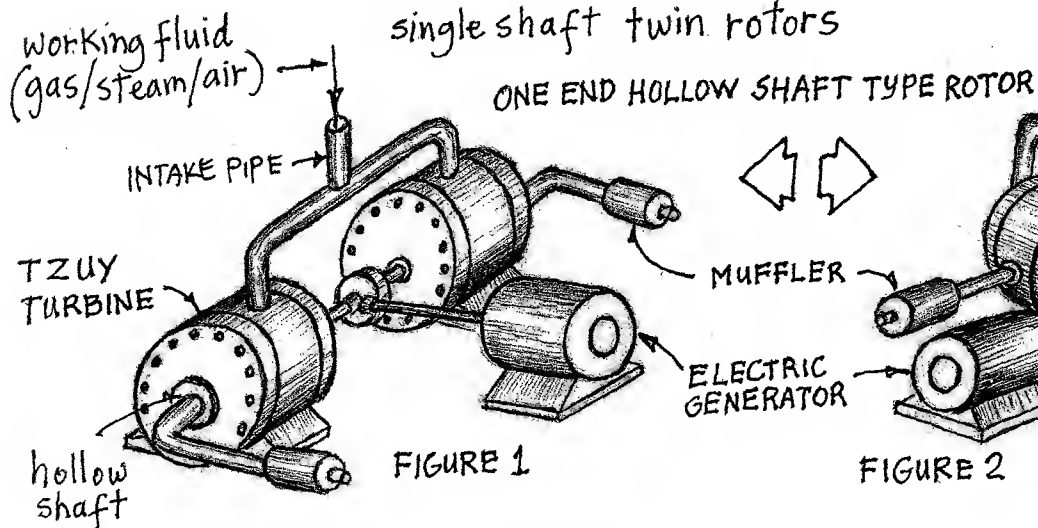


# THE TZUY TURBINE single shaft twin rotors



The TZUY TURBINE TWIN ROTORS in figures 1, 2 and 3 can use hot expanding gases, expanding steam and high pressure air as working fluid to spin the electric generators in electric power plants or to spin any devices that require a powerful rotary motion.

The design of the TZUY TURBINE TWIN ROTORS presented in figures 1, 2 and 3 can also be used in the production of electrical energy in hydroelectric power plant minus the muffler. This kind of arrangement of two rotors directly connected to each other reduces large amount of friction because each rotor simultaneously cancels its opposing side thrust to provide efficient power output. The TWIN ROTOR TZUY TURBINE can also be compounded for a much better efficiency.